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CONFIRMATION NO. 2341

Bib Data Sheet

SERIAL NUMBER 09/534,898	FILING DATE 03/24/2000 RULE	CLASS 725	GROUP ART UNIT 2614	ATTORNEY DOCKET NO. PD-990194
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APPLICANTS

Robert G. Arsenault, Redondo Beach, CA;

Jeffrey A. Brown, Roseville, MN;

Philip E. Hsiao, Eden Prairie, MN; Tam T. Leminh, Cypress, CA;
Craig A. Finseth, St. Paul, MN;

** CONTINUING DATA *****

This appln claims benefit of 60/126,574 03/29/1999

MWH

** FOREIGN APPLICATIONS *****

N/A

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 05/25/2000

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/>	Met after Allowance MWH Initials	DRAWING 8	CLAIMS 10	CLAIMS 1
Verified and Acknowledged	Examiner's Signature				

ADDRESS

020991

THE DIRECTV GROUP INC

PATENT DOCKET ADMINISTRATION RE/R11/A109

P O BOX 956

EL SEGUNDO , CA

90245-0956

TITLE

Method and apparatus for transmission, receipt, caching and display of one-way broadcast programming and data

FILING FEE RECEIVED 874	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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BIBDATASHEET

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ADDRESS 020991 HUGHES ELECTRONICS CORPORATION PATENT DOCKET ADMINISTRATION BLDG 001 M/S A109 P O BOX 956 EL SEGUNDO, CA 902450956					
TITLE Method and apparatus for transmission, receipt, caching and display of one-way broadcast programming and data					
FILING FEE RECEIVED 820	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other <input type="checkbox"/> Credit		